Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/709,937              | YU, HSIN-HSIEN                          |
| Examiner                | Art Unit                                |

|   | Rejected | - | (Through numeral)<br>Cancelled |
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| • | Allowed  | 4 | Restricted                     |

| N | Non-Elected  | A |
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| ı | Interference | 0 |

Suhail Khan

| A | Appeal   |
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| Cla          | im           |                  |  |          |  | Date         | -                                   |  |          |                 |          | Cla      | im       |                 |          | _        | Ç            | ate       | -        |          |                 |              | [   | Cla         | aim        |              |                 | _  | Ę        | ate  |  |                | _  |               |
|--------------|--------------|------------------|--|----------|--|--------------|-------------------------------------|--|----------|-----------------|----------|----------|----------|-----------------|----------|----------|--------------|-----------|----------|----------|-----------------|--------------|-----|-------------|------------|--------------|-----------------|--|----------|--|--|----------------|--|---------------|
| _            | <del>-</del> | 90               |  |          |  |              |                                     |  |          |                 | _        | .        | ā        | İ               | ı        |          |              |           |          |          |                 | ĺ            |     | _           | <u>a</u>   |              |                 |  |          |  |  |                |  |               |
| Final        | Original     | ) <i>(30/06</i>  | -  |          |  |              |                                     |  |          |                 | Final    |          | Original |                 |          |          | l            |           | - 1      |          |                 |              |     | Final       | Original   |              |                 |  | ı        |  |  |                | İ  |               |
| L.           | Į į          | Ţ                | ١  | 1        |  |              |                                     |  |          |                 | "        | ٠        | ŏ        |                 |          | -        |              | 1         | - 1      |          |                 |              |     | ш           | õ          |              |                 | ļ  |          |  |  |                |  | .             |
|              | 1            | 1                |  |          |  | Н            | $\vdash$                            |  |          | $\dashv$        | -        | +        | 51       |                 | -        |          | $\dashv$     | -         | -+       |          |                 | -            | ŀ   |             | 101        | _            | Н               | $\dashv$   | $\dashv$ | $\dashv$   | $\dashv$   | $\dashv$       | $\dashv$   | $\dashv$      |
|              | 2            | 7                |  | _        |  | Н            |                                     | -  |          | -               |          | $\dashv$ | 52       |                 | $\dashv$ | $\dashv$ | $\dashv$     | $\dashv$  | -        | $\dashv$ | $\dashv$        | $\dashv$     | ł   |             | 102        |              | Н               |  | $\dashv$ |  | -  | $\dashv$       | $\dashv$   | $\dashv$      |
|              | 3            | 7                |  |          | $\vdash$   | $\vdash$     | _                                   | Н  |          | $\dashv$        |          | +        | 53       | $\dashv$        | _        | $\dashv$ | $\dashv$     | $\dashv$  | $\dashv$ | ┪        | $\dashv$        | ᅥ            | ŀ   |             | 103        |              | H               | _  | _        | $\dashv$   | _  | ┪              | ᅥ  | $\neg$        |
| $\vdash$     | 4            | 1                |  |          |  | Н            | -                                   | H  |          | $\dashv$        | $\vdash$ | ┪        | 54       |                 | 1        | 一        |              |           | $\dashv$ | $\dashv$ | 寸               | =            | 1   | ····        | 104        |              | $\vdash$        | $\neg$   | $\neg$   | 一  | $\neg$   | 十              | 一  |               |
|              | 5            | 7                |  |          |  |              |                                     |  |          | $\dashv$        |          | Ť        | 55       | $\neg$          | $\neg$   |          |              | $\neg$    |          | _        | $\neg$          | $\dashv$     | ı   |             | 105        |              |                 |  |          |  | 1  | 寸              | $\exists$  | $\neg$        |
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|              | 8            | 1                |  |          |  |              |                                     |  |          |                 |          |          | 58       |                 |          |          |              |           |          |          |                 |              |     |             | 108        |              |                 |  |          |  |  | $\Box$         |  |               |
|              | 9            | 1                |  |          |  |              |                                     |  |          |                 |          | $\perp$  | 59       |                 |          |          |              |           |          |          |                 | _            | ļ   |             | 109        | L_           | Ш               |  |          |  | _  | _              |  |               |
|              | 10           | 1                |  |          | _  |              | ļ                                   |  |          |                 | ļ        | _        | 60       |                 |          | _        |              |           | _        | _        | _               | _            |     |             | 110        | <u> </u>     | Ш               |  |          |  | _  | _              | _  | $\square$     |
| <u> </u>     | 11           | 1                | Щ  |          | <u> </u>   | ļ            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |  | Ш        | _               | -        | 4        | 61       |                 |          | _        | $\Box$       | $\square$ | _        | _        |                 |              |     |             | 111        | <u> </u>     | $\vdash \vdash$ |  |          |  | _  | $\dashv$       | 4  | <u> </u>      |
|              | 12           | 1                |  |          | <u> </u>   | _            | $\vdash$                            |  | Ш        |                 | -        | $\dashv$ | 62       | $\dashv$        |          |          | $\dashv$     |           | -        | -        |                 | _            |     |             | 112        | _            | $\vdash$        |  | _        |  |  | $\dashv$       | $\dashv$   |               |
| <u> </u>     | 13           | 1                | $\vdash$   |          | <u> </u>   |              | <u> </u>                            | H  | Н        | $\dashv$        | -        | +        | 63<br>64 |                 |          | -        | Н            | $\vdash$  | -        |          |                 |              |     |             | 113<br>114 | -            | Н               | $\vdash$   | _        | $\vdash$   |  | $\dashv$       | $\dashv$   |               |
| <u> </u>     | 14<br>15     | 1                | Н  |          | <u> </u>   | $\vdash$     | $\vdash$                            | $\vdash$   | Н        | $\dashv$        | -        | $\dashv$ | 65       |                 | $\dashv$ |          | $\vdash$     | -         |          | -        | -+              | $\dashv$     |     |             | 115        | $\vdash$     | Н               | $\dashv$   |          | -  |  | $\dashv$       | $\dashv$   | -             |
|              | 16           | 1                | H  |          | <u> </u>   | $\vdash$     | $\vdash$                            | $\vdash$   | $\vdash$ | $\dashv$        | -        | $\dashv$ | 66       |                 | $\dashv$ | $\dashv$ | $\vdash$     | -         | $\dashv$ | ᅥ        | $\dashv$        | $\dashv$     | - } |             | 116        | ┢            | H               | $\vdash$   |          |  | $\dashv$   | $\dashv$       | $\dashv$   | -             |
|              | 17           | H                | -  | _        |  | $\vdash$     |                                     | ┢  | -        | ᅱ               | $\vdash$ | ┪        | 67       |                 |          | $\neg$   |              |           |          | ᅥ        | -               | <del>ا</del> | - 1 |             | 117        | $\vdash$     | -               |  |          |  | $\dashv$   | $\dashv$       | $\dashv$   | М             |
| _            | 18           |                  | -  |          |  |              |                                     | -  | _        | ᅱ               | $\vdash$ | 7        | 68       |                 |          |          |              |           |          | $\dashv$ | 寸               | $\neg$       | - 1 |             | 118        | ┢            |                 |  |          |  | _  | $\exists$      | $\neg$   | $\overline{}$ |
|              | 19           |                  |  |          | <u> </u>   |              |                                     |  |          |                 |          | +        | 69       | $\neg$          | 一        |          |              |           | $\dashv$ | _        |                 |              |     |             | 119        |              |                 |  |          |  | _  | $\dashv$       | $\neg$   | Г             |
|              | 20           |                  |  | _        |  | T            |                                     | $\vdash$   | $\vdash$ |                 |          | _        | 70       | $\neg$          | _        |          |              |           |          |          |                 |              |     |             | 120        |              |                 |  |          |  |  | $\neg$         |  | _             |
|              | 21           | T                |  |          | $\vdash$   |              |                                     | Г  |          |                 |          |          | 71       |                 |          |          |              |           |          |          |                 | $\neg$       |     |             | 121        | Г            |                 |  |          |  | $\neg$   | $\neg$         |  |               |
|              | 22           | Г                |  |          | Г  |              |                                     |  |          |                 |          |          | 72       |                 |          |          |              |           | $\neg$   | $\Box$   |                 |              |     |             | 122        |              |                 |  |          |  |  |                |  |               |
|              | 23           |                  |  |          |  |              |                                     |  |          |                 |          |          | 73       |                 |          |          |              |           |          |          |                 |              |     |             | 123        |              |                 |  |          |  |  |                |  |               |
|              | 24           |                  |  |          |  |              |                                     |  |          |                 |          |          | 74       |                 |          |          |              |           |          |          |                 |              |     |             | 124        |              | Ш               |  |          |  |  | $\Box$         |  | $\vdash$      |
|              | 25           | L                |  |          |  |              |                                     | _  |          |                 | L        | _        | 75       | _               |          |          |              |           | _        |          | _               | _            |     |             | 125        |              | Ш               |  |          |  |  |                | _  | $\vdash$      |
|              | 26           | Ļ                |  |          |  | <u> </u>     | <u> </u>                            | <u>L</u>   |          |                 | L        | 4        | 76       |                 |          |          |              |           | _        | _        |                 | _            |     |             | 126        | _            |                 |  |          |  |  | $\dashv$       |  | <u>—</u>      |
|              | 27           | <u> </u>         | _  |          | _  | <u> </u>     | <u> </u>                            | <u> </u>   |          |                 |          | 4        | 77       | _               | _        |          |              |           |          |          |                 | 4            |     |             | 127        | -            | _               | _  |          | Ш  |  | _              |  |               |
| <u> </u>     | 28           | ├                | _  |          | <u> </u>   | _            | _                                   | <del> </del>                                     | $\vdash$ |                 | -        | $\dashv$ | 78<br>79 |                 | -        |          |              |           | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$     |     |             | 128<br>129 | -            | H               | Н  |          | Ш  |  | -              |  | <del></del>   |
|              | 29<br>30     | ├                | _  |          | H  | -            | ⊢                                   | ⊢  | -        | $\dashv$        | <u> </u> | $\dashv$ | 80       | $\vdash$        |          |          |              |           |          | -        |                 |              |     |             | 130        | ⊢            | Н               |  | -        |  | $\dashv$   | $\dashv$       | _  | $\vdash$      |
|              | 31           | ├                | -  | _        | ⊢  | ⊢            | -                                   | <del> </del>                                     | -        | $\dashv$        | ├        | +        | 81       | $\vdash$        |          |          | _            |           |          | -        |                 | $\dashv$     |     |             | 131        | $\vdash$     |                 |  |          | $\vdash$   | $\exists$  | $\dashv$       | -  |               |
| -            | 32           | $\vdash$         | $\vdash$   |          | -  | <del> </del> |                                     | t  | -        | $\dashv$        | $\vdash$ | $\dashv$ | 82       | $\vdash \vdash$ | -        | _        | -            |           |          | $\dashv$ | -               | 一            |     |             | 132        | $\vdash$     | $\vdash$        | $\vdash$   |          | $\vdash$   | $\vdash$   | $\dashv$       | _  | $\overline{}$ |
| <u> </u>     | 33           |                  | <del>                                     </del> | _        | <del>                                     </del> | $\vdash$     | $\vdash$                            | $t^-$  | $\vdash$ | $\dashv$        |          | +        | 83       | $\vdash$        | $\vdash$ |          | -            | Н         | T        |          | Ħ               | $\exists$    |     |             | 133        | T            | $\Box$          | П  |          |  | H  | ┌┤             | _  | $\sqcap$      |
|              | 34           |                  | ╁╾   | _        | H  | t            | T                                   | <del>                                     </del> |          | П               |          | 1        | 84       | П               | $\dashv$ |          |              | П         | $\dashv$ |          | $\neg$          |              |     |             | 134        |              |                 | П  |          |  |  | $\neg$         |  |               |
|              | 35           | Ť                |  |          | Γ  | 1            |                                     | T  |          |                 |          |          | 85       |                 |          |          |              |           |          |          |                 |              |     |             | 135        |              |                 |  |          |  |  |                |  |               |
|              | 36           | L                |  |          |  |              |                                     |  |          |                 |          |          | 86       |                 |          |          |              |           |          |          |                 |              |     |             | 136        |              |                 |  |          |  |  |                |  |               |
|              | 37           |                  |  |          |  |              |                                     |  |          |                 |          |          | 87       |                 |          |          |              |           |          |          | $\Box$          |              |     |             | 137        | $\Box$       |                 |  |          |  |  | $\Box$         | $\Box$   | _             |
|              | 38           | $\Box$           | 匚  |          |  |              | 匚                                   |  |          |                 |          |          | 88       | Ш               |          |          | $oxed{oxed}$ | igsqcut   |          | _        |                 |              |     |             | 138        | ↓_           | <u> </u>        | L  | _        |  | Щ  | Щ              | _  | <u> </u>      |
|              | 39           | $ldsymbol{oxed}$ | <u> </u>   |          | oxdot  | <u> </u>     | <u> </u>                            | ــــ   | Щ        | Ш               | <u> </u> | _        | 89       | Щ               | Щ        |          | <b> </b>     |           | _        | _        | $\Box$          |              |     |             | 139        | _            | <u> </u>        | $\vdash$   | L        | $\vdash$   |  | Щ              |  | <u> </u>      |
|              | 40           | _                | <u> </u>   | _        | ⊢  | <u> </u>     | $\vdash$                            | ↓_   | <u> </u> | Ш               | <u> </u> | _        | 90       | $\perp$         | Ш        |          | L            |           |          | _        |                 |              |     | <u> </u>    | 140        | $\vdash$     | ऻ               | ऻ  | <u> </u> | ⊢  | Щ  | Щ              | <u> </u>   | <del> </del>  |
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| -            | 46           | $\vdash$         | <del>                                     </del> | $\vdash$ | $\vdash$   | ╁─╴          | $\vdash$                            | $\vdash$   | $\vdash$ | $\vdash \vdash$ | $\vdash$ | $\dashv$ | 96       | $\vdash$        | $\vdash$ |          | $\vdash$     | $\vdash$  | -        | $\dashv$ | $\vdash$        | $\dashv$     |     | <del></del> | 146        | $\vdash$     | $\vdash$        | ╁  | $\vdash$ | 一  | <del>                                     </del> | H              | $\vdash$   | $\vdash$      |
| <del></del>  | 47           | ╁                | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$                            | $\vdash$   | $\vdash$ | H               | $\vdash$ | -        | 97       | $\vdash$        | $\vdash$ | _        | $\vdash$     | $\vdash$  | $\dashv$ | $\dashv$ | $\vdash \dashv$ | $\dashv$     |     | <b></b> -   | 147        | 十            | ┢               | ┢  | $\vdash$ | 一  | $\vdash$   | $\vdash$       | $\vdash$   | $\vdash$      |
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| <del> </del> | 49           | $\vdash$         | $\vdash$   |          | $\vdash$   | $\vdash$     | $\vdash$                            | T  | $\vdash$ | Н               |          | $\neg$   | 99       |                 |          |          |              |           | $\neg$   | _        | Н               |              |     | _           | 149        | 1-           |                 | T  |          | 1  |  | $\sqcap$       | Г  | Г             |
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